## **Stroke Deaths**

## **Stroke Deaths**

•Most recent data (2014): 30.4 deaths per 100,000, including 615 deaths.

•Trend over time: 2000-03: flat; 2003-14: falling

•Description: Deaths from cerebrovascular disease (i.e. stroke)

•Healthy People 2020 Goal: 34 per 100,000 or lower

## Stroke deaths, King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	31.4	30.3	32.6	610
AGE	,			,
<18	0.3 §	0.1 §	0.6 §	1
18-24	0.0	0.0	0.4	0
25-44	1.5	1.1	2.0	9
45-64	12.7	11.4	14.2	67
65+	233.9	225.1	243.0	532
GENDER		•		,
Male	32.7	30.9	34.6	250
Female	30.1	28.7	31.6	360
RACE/ETHNICITY				
AIAN	53.3	32.4	83.2	5
Asian	33.8	30.4	37.6	72
Black	43.6	37.0	51.3	34
Hispanic	27.5	20.3	36.5	13
Multiple	14.0	7.3	24.8	3
NHPI	74.3	36.3	141.2	3
White	30.2	29.0	31.4	492
NEIGHBORHOOD POVERTY	·			
High	36.8	33.3	40.6	84
Medium	31.5	30.1	33.0	406
Low	27.7	25.5	30.1	116
REGION				
East	28.5	26.5	30.8	142
North	35.8	31.7	40.4	58
Seattle	29.7	27.8	31.7	195
South	33.7	31.7	35.8	211
STATE				
Washington State	35.5	34.9	36.1	2570

## Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

#### Notes

Source: WAState DOH, Center for Health Statistics, Death Certificates

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

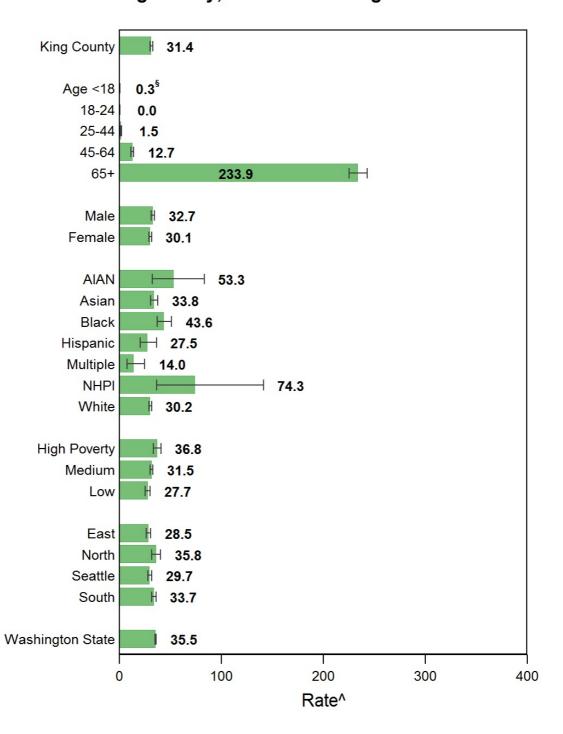
Cl is 95% Confidence Interval.

 $^{\star}$  Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

# Stroke deaths King County, 2010-2014 average



Source: WA State DOH, Center for Health Statistics, Death Certificates. Prepared by Public Health - Seattle & King County, APDE, 08/2016. ^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

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Poverty = Neighborhood poverty levels defined by median household income.

<sup>|-----|</sup> Confidence interval shows range that includes true value 95% of the time.
\* Too few cases to protect confidentiality and/or report reliable rates.

# Stroke deaths by health reporting areas, King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	31.4	30.3	32.6	610
Aubum	39.8	32.8	48.1	22
Auburn-North	39.1	30.5	49.5	14
.Aubum-South	42.0	30	57.4	8
Bear Creek/Carnation/Duvall	26.4	19.3	35.5	11
Bellevue	28.5	25.0	32.5	47
Bellewe-Central	29.6	22.8	38.3	13
Bellewe-NE	30.3	23.1	39.3	12
Bellevue-South	36.2	27.1	48.0	11
Bellewe-West	23.4	17.4	31.5	11
Black Diamond/Enumclaw/SE County	35.9	28.1	45.3	15
Bothell/Woodinville	30.6	23.1	40.1	13
Burien	32.9	26.1	41.1	17
			+	+
Covington/Maple Valley	21.3	14.7	30.1	7
Des Moines/Normandy Park	28.3	22.4	35.6	18
East Federal Way	31.0	22.3	42.3	9
Fairwood	32.9	20.5	50.2	5
Federal Way	37.6	31.7	44.4	29
Fed Way-Central/Military Rd	40.4	33.0	49.2	21
Fed Way-Dash Point/Woodmont	30.6	21.5	42.3	8
Issaquah	35.9	27.9	46.2	15
Kenmore/LFP	34.7	26.8	44.4	13
Kent	32.0	26.9	37.9	29
Kent-East	32.7	23.1	45.0	8
Kent-SE	32.7	25.7	41.2	16
Kent-West	25.6	16.0	39.6	5
Kirkland	26.7	21.6	32.7	20
Kirkland	29.7	22.9	38.0	13
Kirkland North	22.2	14.9	32.1	6
Mercer Isle/Pt Cities	26.9	21.0	35.7	15
Newcastle/Four Creeks	32.6	22.3	46.2	7
North Highline	35.8	23.1	53.6	5
Redmond	31.2	24.5	39.3	17
Renton	36.3	31.2	42.0	38
Renton-East	27.0	17.9	39.3	6
Renton-North	21.5	14.5	31.0	6
Renton-South	49.1	40.8	58.7	26
Sammamish	25.0	15.4	38.5	5
SeaTac/Tukwila	34.6	26.4	44.7	13
Seattle	29.7	27.8	31.7	195
Ballard	33.2	26.0	42.1	15
Beacon/Gtown/S.Park	38.7	30.8	48.2	17
		+	30.9	8
Capitol Hill/E.lake Central Seattle	21.7	15.3		
	39.0	31.0	49.0	16
Delridge	33.8	23.7	47.2	8
.Downtown	25.1	19.2	39.1	14
.Fremont/Greenlake	32.1	24.3	42.3	13
.NE Seattle	17.1	12.7	22.9	10
.North Seattle	27.0	21.0	34.7	16
.NW Seattle	31.0	24.6	39.1	19
.QA/Magnolia	22.2	17.2	28.7	14
.SE Seattle	41.8	33.6	51.6	19
.West Seattle	32.7	26.8	40.1	25
Shoreline	39.0	32.9	46.1	32
Snoqualmie/North Bend/Skykomish	24.8	16.1	36.9	5
Vashon Island	21.9	12.8	40.9	4

#### Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

### Notes:

Source: WAState DOH, Center for Health Statistics, Death Certificates.

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 $^{\Lambda}\!Rate$  = cases per 100,000 population, age-adjusted to the 2000 US population.

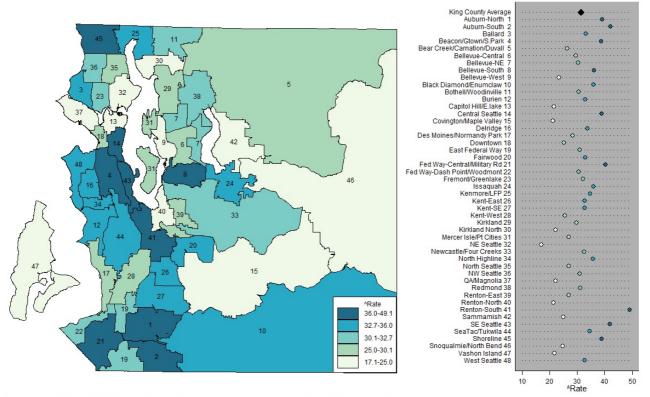
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# Stroke deaths by health reporting areas King County, 2010-2014 average

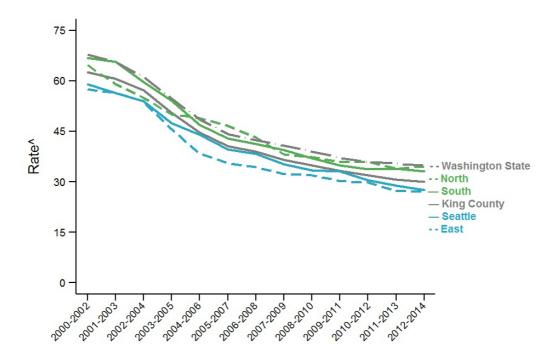


Note: HRA labels on the map match the chart on the right, listed in alphabetical order Source: WA State DOH, Center for Health Statistics, Death Certificates.

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\*Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

# Stroke deaths King County, 2000-2014, three-year rolling averages



^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.
Trends over time: King County (2000-03: flat; 2003-14: falling); East KC (2000-14: falling); North KC (2000-14: falling);
Seattle (2000-14: falling); South KC (2000-06: flat; 2006-14: falling); Washington State (2000-02: flat; 2002-14: falling)
Source: WA State DOH, Center for Health Statistics, Death Certificates.
Prepared by Public Health - Seattle & King County, APDE, 08/2016.

Produced by the

<u>Assessment, Policy Development & Evaluation Unit</u>

<u>Public Health - Seattle & King County</u>

08/16

